

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office **WED 6-OCT. 1915**

State if Report is also sent on the Machinery of the Vessel *Yes.*

Date of completion of report

Survey held at *Ardrossan*

On the *Single Screw Steamer*

" *WHEATSHEAF* "

Port of *Glasgow*

Date, First Survey *25/9/14.*

Last Survey *29/9/15*

1915

Rig *Schooner (3 masts)*

TONNAGE under *330.78*

CLASS *100 A.1.*

FEET.

Master *Herbert Procter*

Year of appointment

(1) As Master in service of owner of present vessel: 1911
(2) As Master of this vessel: 1911

Do. between Tonnage Dk. and 3rd and 4th Dk. *✓*

Total under Upper Dk. *✓*

Do. of Poop *✓*

Do. of R.Q.Dk. *86.60*

Do. of Bridge House *18.85*

Do. of Forecastle *16.48*

Do. of Houses on Dk. *20.56*

Do. of excess of Hatchways *27.73*

Do. above Crown of Engine Room *✓*

Gross Tonnage *500.00*

Less Crew Space *39.18*

Less above Crown of Engine Room *✓*

TONNAGE FOR FEES *460.82*

Less Engine Room *232.74*

Less Navigation Spaces *37.66*

Register Tonnage *190.42*

as cut on Beam *✓*

Breadth (greatest moulded) *25.5*

Depth, at middle of length from top of keel to top of upper deck beams at side *12.0*

Transverse Number *37.5*

Length on deck from fore part of stem to after part of stern post *162.0*

Longitudinal Number *16075*

Depth "d," at middle of length (See Secs. 2 & 13) *9.70*

Proportions—Depth to Length—Upper Deck Beam at side to top of keel *13.5*

" " Long Bridge Deck *✓*

" " Beam at side to top of keel *✓*

Destined Voyage *Cowling*

If Surveyed while Building, Afloat, or in Dry Dock *Building*

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
<i>162</i>	<i>0</i>		<i>25</i>	<i>6</i>		<i>9</i>	<i>11 1/2</i>		<i>one</i>	<i>one</i>

Dimensions of Ship per Register, Length <i>162.8</i>	breadth <i>25.6</i>	depth <i>9.8</i>	Moulded depth, ft. <i>✓</i>	ins. <i>0</i>	To Bridge Dk. Round of Upper Dk. Beam, Actual <i>6 1/2</i>	ins. <i>✓</i>
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FRAMING.						PILLARS.					
Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
FRAME, Angles, or E or L Bars amidships <i>✓</i>						PILLARS, In 'tween Deck, size and spacing					
Do. in peaks <i>✓</i>	<i>4 1/2</i>	<i>3</i>	<i>34</i>	<i>4 1/2</i>	<i>3</i>	" " Hold					
Do. in way of Double Bottoms at Solid Floors <i>✓</i>	<i>4</i>	<i>3</i>	<i>34</i>	<i>4</i>	<i>3</i>	" Quarter 'tween Dks.,					
" " at intermdt. Bkts. <i>✓</i>	<i>3</i>	<i>3</i>	<i>28</i>	<i>3</i>	<i>3</i>	" " in Hold					
Spacing of Frames from centre to centre amidships <i>✓</i>	<i>4</i>	<i>3</i>	<i>30</i>	<i>4</i>	<i>3</i>						
" " length to Collision bulkhead <i>✓</i>	<i>2 1/2</i>			<i>2 1/2</i>		KEELSONS & STRINGERS.					
" " in peaks <i>✓</i>						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate or Intercoastal Plate <i>✓</i>	<i>5 1/2</i>	<i>34</i>	<i>5 1/2</i>	<i>34</i>	
REVERSED FRAME, Angles <i>✓</i>	<i>3</i>	<i>3</i>	<i>28</i>	<i>3</i>	<i>3</i>	ENGINE Rider Plate <i>✓</i>					
Do. in way of Double Bottoms at Solid Floors <i>✓</i>	<i>3 1/2</i>	<i>3</i>	<i>30</i>	<i>3 1/2</i>	<i>3</i>	AND Flat Plate Keel Angles <i>✓</i>					
" " at intermdt. Bkts. <i>✓</i>	<i>4 1/2</i>	<i>3</i>	<i>30</i>	<i>4 1/2</i>	<i>3</i>	BOILER Horizontal Plates on Floors <i>✓</i>					
FRAMING, depth of girder <i>✓</i>	<i>4 1/2</i>	<i>3</i>	<i>30</i>	<i>4 1/2</i>	<i>3</i>	SPACE Angles or Bulb Angles <i>✓</i>	<i>5 1/2</i>	<i>3</i>	<i>40</i>	<i>5 1/2</i>	<i>3</i>
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships <i>✓</i>	<i>15</i>	<i>34</i>	<i>50</i>	<i>17</i>	<i>30</i>	SIDE KEELSONS, Number <i>one</i>	<i>6</i>	<i>3</i>	<i>46</i>	<i>6</i>	<i>3</i>
" " in way of Engine and Boiler Spaces <i>✓</i>			<i>26</i>		<i>26</i>	" Angle or Bulb Angles <i>✓</i>	<i>3</i>	<i>✓</i>	<i>32</i>		<i>32</i>
" " thickness at the ends of vessel <i>✓</i>			<i>26</i>		<i>26</i>	" Plate above floors, for length <i>✓</i>	<i>3</i>	<i>✓</i>	<i>32</i>		<i>32</i>
" " depth at 1/2 the half breadth, as per Rule <i>✓</i>			<i>28</i>		<i>28</i>	" Intercoastal Plate, for DO length <i>✓</i>	<i>13</i>	<i>3</i>	<i>28</i>	<i>3</i>	<i>28</i>
" " height extended at the Bilges <i>✓</i>			<i>28</i>		<i>28</i>	" Attached to outside Plating with Angle <i>✓</i>	<i>16</i>	<i>3</i>	<i>46</i>	<i>6</i>	<i>3</i>
FLOORS & BRACKETS in Cell Dble Bottoms <i>✓</i>			<i>28</i>		<i>28</i>	BILGE KEELSON, Angle in Boiler Room <i>✓</i>					
" " state if flanged (top & bottom) <i>✓</i>	<i>No</i>			<i>No</i>		" Intercoastal Plate for length <i>✓</i>					
" " Spacing <i>✓</i>	<i>43</i>			<i>43</i>		" Attached to outside Plating with Angle <i>✓</i>					
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness <i>✓</i>	<i>30</i>	<i>36</i>	<i>30</i>	<i>36</i>	<i>30</i>	SIDE STRINGERS, Number <i>✓</i>					
" " Angles, Top <i>✓</i>	<i>3</i>	<i>3</i>	<i>34</i>	<i>3</i>	<i>34</i>	" Angle <i>✓</i>					
" " Bottom <i>✓</i>	<i>3</i>	<i>3</i>	<i>28</i>	<i>3</i>	<i>28</i>	" Intercoastal Plate, for length <i>✓</i>					
" " to Floors <i>✓</i>	<i>3</i>	<i>3</i>	<i>28</i>	<i>3</i>	<i>28</i>	" Attached to outside plating with Angle <i>✓</i>					
SIDE GIRDERS, number on each side & thickness <i>✓</i>	<i>One</i>	<i>✓</i>	<i>28</i>	<i>One</i>	<i>28</i>	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge) <i>✓</i>	<i>63</i>	<i>42</i>	<i>63</i>	<i>42</i>	
" " state if flanged (top and bottom) <i>✓</i>	<i>No</i>			<i>No</i>		" " " " br'dth & thickness (in way of Bridge) <i>✓</i>	<i>at break</i>	<i>52</i>	<i>at break</i>	<i>52</i>	
" " Angles (top and bottom) <i>✓</i>	<i>3</i>	<i>3</i>	<i>28</i>	<i>3</i>	<i>28</i>	" " " " Angle (clear of Bridge) <i>✓</i>	<i>3 1/2 x 3 1/2</i>	<i>46</i>	<i>3 1/2 x 3 1/2</i>	<i>46</i>	
" " to Floors <i>✓</i>	<i>2 1/2</i>	<i>2 1/2</i>	<i>28</i>	<i>2 1/2</i>	<i>28</i>	" Tie Plate at sides of Hatchways <i>✓</i>					
MARGIN PLATE, depth (exclusive of flange) and thickness <i>✓</i>	<i>48</i>	<i>✓</i>	<i>30</i>	<i>48</i>	<i>30</i>	Deck * Iron or Steel, for full lng. <i>✓</i>		<i>34</i>		<i>30</i>	
" " Angles to Outside Plating <i>✓</i>	<i>3</i>	<i>3</i>	<i>30</i>	<i>3</i>	<i>30</i>	" Thickness (clear of Bridge) <i>✓</i>					
" " Floors <i>✓</i>	<i>3</i>	<i>3</i>	<i>28</i>	<i>3</i>	<i>28</i>	" (in way of Bridge) <i>✓</i>					
" " Height of Brackets above at bilge <i>✓</i>	<i>19 x 20</i>	<i>28</i>	<i>19 x 20</i>	<i>28</i>	<i>28</i>	Wood Deck. Material & thickness <i>✓</i>					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake <i>✓</i>	<i>30</i>	<i>✓</i>	<i>42</i>	<i>30</i>	<i>34</i>	Second Deck Stringer Plate, br'dth & thickness <i>✓</i>					
" " in Engine and Boiler space <i>✓</i>		<i>36</i>			<i>28</i>	" Angles on ditto, No. <i>✓</i>					
" " Remainder in Holds <i>✓</i>		<i>36</i>			<i>28</i>	" Tie Plates outside Hatchways <i>✓</i>					
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel <i>✓</i>	<i>5 1/2</i>	<i>3</i>	<i>30</i>	<i>5</i>	<i>3</i>	Deck * Material and thickness <i>✓</i>					
" " Angles on upper edge <i>✓</i>						Fourth and Fifth Deck Stringer Plate, breadth & thickness <i>✓</i>					
" " In way of Long Bridge <i>✓</i>						" Angles on ditto, No. <i>✓</i>					
" " Spacing <i>✓</i>	<i>2 1/2</i>			<i>2 1/2</i>		" Tie Plates outside Hatchways <i>✓</i>					
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel <i>✓</i>						" Deck. Material & thickness <i>✓</i>					
" " Angles on upper edge <i>✓</i>						Poop Deck Stringer Plate, breadth & thickness <i>✓</i>					
" " Spacing <i>✓</i>						" Angle on ditto <i>✓</i>					
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel <i>✓</i>						" Tie Plates <i>✓</i>					
" " Angles on upper edge <i>✓</i>						" Deck. Material and thickness <i>✓</i>					
" " Spacing <i>✓</i>						Bridge Deck Stringer Plate, br'dth & thickness <i>✓</i>	<i>28</i>	<i>34</i>	<i>28</i>	<i>34</i>	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel <i>✓</i>	<i>4 1/2</i>	<i>3</i>	<i>34</i>	<i>4 1/2</i>	<i>3</i>	" Angle on ditto <i>✓</i>	<i>3 x 3</i>	<i>26</i>	<i>3 x 3</i>	<i>24</i>	
" " Angles on upper edge <i>✓</i>						" Tie Plates <i>✓</i>	<i>6</i>	<i>24</i>	<i>6</i>	<i>24</i>	
" " Spacing <i>✓</i>						" Deck. Material and thickness <i>✓</i>	<i>2 1/2</i>	<i>fitel pine</i>	<i>25</i>	<i>fitel pine</i>	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel <i>✓</i>	<i>6 1/2</i>	<i>3</i>	<i>40</i>	<i>6 1/2</i>	<i>3</i>	Forecastle Deck Stringer Plate, br'dth & thickness <i>✓</i>	<i>15</i>	<i>24</i>	<i>15</i>	<i>24</i>	
" " Angles on upper edge <i>✓</i>						" Angle on ditto <i>✓</i>	<i>3 x 3</i>	<i>26</i>	<i>3 x 3</i>	<i>24</i>	
" " Spacing <i>✓</i>						" Tie Plates <i>✓</i>	<i>66</i>	<i>36</i>	<i>6</i>	<i>24</i>	
" " Angles on upper edge <i>✓</i>						" Deck. Material and thickness <i>✓</i>	<i>2 1/2</i>	<i>fitel pine</i>	<i>25</i>	<i>fitel pine</i>	
" " Spacing <i>✓</i>	<i>43</i>			<i>43</i>							

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

W 181-0146 (112)

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 95.5 ft., Bridge 10.7 ft., Forecastle 24.0 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (if ~~Iron~~ or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) one BK (Stl)

Official No. 136981; Signal Letters J. L. V. K.

State if Machinery is fitted aft Yes.

How are the surfaces preserved from oxidation? Inside Paint, bituminous cement

Outside Paint

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, <input checked="" type="checkbox"/>			Fore peak tank, <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>34</u>
Double bottom, under Engines and Boilers, <input checked="" type="checkbox"/>			After peak tank, <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<u>29½</u>
Double bottom, if under Engines only, <input checked="" type="checkbox"/>			Deep tank, aft, <input checked="" type="checkbox"/>		
Double bottom, if under Boilers only, <input checked="" type="checkbox"/>	<u>82.5</u>	<u>10½</u>	Deep tank, forward, <input checked="" type="checkbox"/>		
Double bottom, forward, <input checked="" type="checkbox"/>			Other tanks, if fitted, <input checked="" type="checkbox"/>		
Total capacity of double bottom		<u>10½</u>	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. yes

Order for Special Survey No. 4867

Date 19/10/14

No. 263 in builder's yard.

DATES OF SURVEYS held while building

1914. Sept. 7-9-10-25-30. Oct. 7-9-13-16-20-21-23-27-29. Nov. 2-3-5-6-10-12-16-19-24-27. Dec. 1-4-7-9-11-15-17-18-24-28-31. 1915. Jan. 8-14-16-22-28-29. Feb. 2-5-9-12-16-19-25. Mar. 1-7-3-8-10-13-18-19-27-28-31. Apr. 6-8-13-15-19-20-22-26-28-30. May 6-13-18-24-28. June 1-4-8-10-14-17-25-30. July 16-18-26-31. Aug. 17-19-27. Sept. 2-10-14-20-23-27-29.

Total No. of Visits 45

Surveyor's Signature

Harry C. Farrar

Lloyd's Register Foundation